

**COPY FOR CONTINUING  
APPLICATION**

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing      OR <input type="checkbox"/> Declaration Submitted After Initial Filing (37 CFR 1.16(e) Required)	Attorney Docket Number	47-13 US
	First Named Inventor	GOODMAN
	<b>COMPLETE IF KNOWN</b>	
	Application Number	
	Filing Date	
	Group Art Unit	
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Switchably Selecting an Integrated Circuit Operating Mode

the specification of which

☒ Is attached hereto OR

☐ as filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

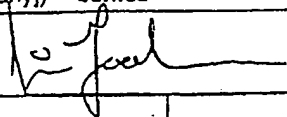
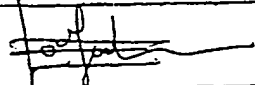
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplementary priority data sheet (PTO/SB/02B) attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

DECLARATION - Utility or Design Patent Application		Attorney Docket No. 47-13 US	
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.			
U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)	
I hereby appoint Practitioners at Customer Number <b>25319</b> as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.  Direct all correspondence to: Gordon Freedman, Reg. No. 41,553 Freedman & Associates 117 CentrepoinTE Drive, Suite 350 Nepean, Ontario, K2G 5X3 Canada Tel: 613-274-7272 Fax: 613-274-7414  I hereby declare that all statements made herein of my own knowledge are true and that all statements were made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <b>James</b>		Family Name or Surname <b>Goodman</b>	
Inventor's Signature 		Date <b>MAY 21/01</b>	
Residence: City <b>Ottawa</b>	State <b>ON</b>	Country <b>Canada</b>	Citizenship <b>Canadian</b>
Mailing Address <b>82 Fifth Avenue</b>			
Mailing Address			
City <b>Ottawa</b>	State <b>Ont.</b>	ZIP <b>K1S 2M7</b>	Country <b>Canada</b>
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature 		Date <b>MAY 21/01</b>	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
<input type="checkbox"/> Additional Inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto			

COPY FOR CONTINUING  
APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): James Goodman

Serial No.: 09/862,339      Group Art Unit: 2819

Filed: May 23, 2001      Examiner:

Title: METHOD AND APPARATUS FOR SWITCHABLY SELECTING  
AN INTEGRATED CIRCUIT OPERATING MODE

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>6/20/02</u>	<u>Pamela Sarno</u>
Date	Signature
<u>PAMELA SARNO</u>	
Typed or printed name of person signing certificate	

REVOCATION OF POWERS OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS

BOX ISSUE FEE  
Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

MOSAID Technologies, Inc., a Corporation duly organized under the laws of the  
Province of Ontario, is the assignee of the entire right, title and interest in the above-identified  
application. MOSAID Technologies, Inc. hereby appoints the attorneys and/or agents associated  
with:

**Customer No. 21005**  
Hamilton, Brook, Smith & Reynolds, P.C.  
530 Virginia Road  
P.O. Box 9133  
Concord, Massachusetts 01742-9133

09/862,339

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to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Customer No. 21005, Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. Please direct all telephone calls to James M. Smith, Esq. at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,  
MOSAID Technologies, Inc.

By Peter Smith

Title VP+GM IP Division

Date 23 May 2002

STATEMENT UNDER 37 C.F.R. § 3.73(b)Applicant(s): James GoodmanApplication No.: 09/862,339Filed: May 23, 2001For: Method and Apparatus for Switchably Selecting an Integrated Circuit Operating ModeMOSAD Technologies, Inc.

(Name of Assignee)

a

corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☐ an assignee together with [ ] of the entire right, title and interest in the patent application identified above. A separate Statement under 37 CFR § 3.73(b) is being submitted.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: James Goodman To: Chrysalis-ITS, Inc.  
The document was recorded in the Patent and Trademark Office at  
Reel 011850, Frame 398-400, or a copy thereof is attached.
2. From: Chrysalis-ITS, Inc. To: MOSAD Technologies, Inc.  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 7 June 2002Name: Peter B. GillinghamTitle: V. P. and General Manager, Intellectual Property DivisionSignature: Peter B. Gillingham

**ASSIGNMENT OF INVENTION  
UNIVERSAL**

**COPY**

WHEREAS, We **Chrysalis-ITS Inc.** whose full post office address is One Chrysalis Way, Ottawa, Ontario K2G 6P9 Canada have invented certain improvements in and described in U.S. Patent Application No. 09/862,339 filed May 23, 2001 entitled Method and Apparatus for Switchably Selecting an Integrated Circuit Operating Mode, and;

WHEREAS, **Mosaïd Technologies Incorporated** (hereinafter referred to as the assignee), whose full post office address is 11 Hines Road, Kanata, Ontario K2K 2X1 Canada is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions; and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

WE FURTHER AGREE without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions

**ASSIGNMENT OF INVENTION  
UNIVERSAL**

effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

Signed and dated this 21st day of December, 2001.

WITNESS:

W.E. Middleton  
Printed name of Witness

[Signature]  
Signature of Witness

Chrysalis-ITS Inc.

Per: [Signature]  
Name: Des Bradley  
Title: Chief Financial Officer

Signed and dated this 21st day of December, 2001.

WITNESS:

W.E. Middleton  
Printed name of Witness

[Signature]  
Signature of Witness

Mosaid Technologies Incorporated

Per: Peter Gillingham  
Name: Peter Gillingham  
Title: VP & General Manager Intellectual  
Property Division